



**LEGEND**  
SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD  
Zone A No base flood elevation determined  
Zone AE Base flood elevation determined  
Zone AH Flood depths of 1 to 3 feet usually areas of ponding; base flood elevations determined  
Zone AD Flood depths of 1 to 3 feet usually sheet flow on sloping terrain average depths determined for areas of sheet flow flooding; velocities also determined  
Zone A99 To be protected from 100-year flood by Federal flood protection system under construction; no base flood elevations determined  
Zone V Coastal flood with velocity hazard (wave action); no base flood elevations determined  
Zone VE Coastal flood with velocity hazard (wave action); base flood elevations determined  
FLOODWAY AREAS IN ZONE AE  
OTHER FLOOD AREAS  
ZONE X Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood  
OTHER AREAS  
ZONE X Areas determined to be outside 500-year floodplain  
ZONE D Areas in which flood hazards are undetermined  
UNDEVELOPED COASTAL BARRIERS  
Identified 1981  
Identified 1990  
Otherwise Protected Areas  
\*Coastal barrier areas are normally located within or adjacent to special flood hazard areas  
Floodplain Boundary  
Floodway Boundary  
Zone D Boundary  
Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones  
Base Flood Elevation Line, Elevation in Feet  
Cross Section Line  
Base Flood Elevation in Feet Within Uniform Within Zone  
Elevation Reference Mark  
River Mile  
\*Referenced to the National Geodetic Vertical Datum of 1929

**NOTES**  
This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources at small scale, or all planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BFEs, and for any information on floodway delineations, prior to use of this map for property purchase or construction purposes.  
Areas of Special Flood Hazard (100-year flood) include Zones A, AE, AH, A99, AD, A99, V, VE, and V-VE.  
Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.  
Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.  
Floodway widths in some areas may be too narrow to show to scale. Refer to Floodway Data Table where floodway width is shown at 1/20 inch.  
Coastal base flood elevations apply only landward of 0.0 NGVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning.  
Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

**MAP REPOSITORY**  
(Maps available for reference only, not for distribution)  
INITIAL IDENTIFICATION:  
APRIL 6, 1974  
FLOOD HAZARD BOUNDARY MAP REVISION:  
SEPTEMBER 3, 1976  
FLOOD INSURANCE RATE MAP EFFECTIVE:  
MARCH 2, 1983  
FLOOD INSURANCE RATE MAP REVISIONS:  
Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE DATE shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.  
To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6620.

**APPROXIMATE SCALE**  
800 0 800 FEET

**MAP LEGEND**  
Revised Floodway  
Revised 100-Year Floodplain  
Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

**NATIONAL FLOOD INSURANCE PROGRAM**  
**FIRM**  
**FLOOD INSURANCE RATE MAP**  
CITY OF  
**GRAND ISLAND,**  
NEBRASKA  
HALL COUNTY  
PANEL 15 OF 20  
**REVISED TO REFLECT LOMR DATED OCT 19 2004**  
COMMUNITY-PANEL NUMBER  
310103 0015 B  
EFFECTIVE DATE:  
MARCH 2, 1983  
  
Federal Emergency Management Agency